

Fattore di Portata		Portata (l/min) alla Pressione (bar)																				Fattore di Portata	
Capacity Size		Flow rate (GPM) at Pressure (PSI)																				Capacity Size	
	bar MPa PSI	1 0.1 15	2 0.2 29	3 0.3 44	4 0.4 58	5 0.5 73	6 0.6 87	7 0.7 102	8 0.8 116	9 0.9 131	10 1 145	15 1.5 218	20 2 290	25 2.5 363	30 3 435	40 4 580	50 5 725	60 6 870	bar MPa PSI				
01		0.2	0.3	0.4	0.5	0.6	0.6	0.7	0.7	0.7	0.7	0.9	1.0	1.0	1.1	1.3	1.5	1.7	1.9	2.1	01		
015		0.3	0.5	0.6	0.7	0.8	0.8	0.9	1.0	1.0	1.1	1.3	1.5	1.7	1.9	2.2	2.4	2.6	2.7	2.8	015		
02		0.5	0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.8	2.1	2.3	2.5	2.9	3.3	3.6	3.6	3.6	02		
023*		0.5	0.7	0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.9	2.2	2.5	2.7	3.2	3.5	3.9	3.9	3.9	023*		
025*		0.6	0.8	1.0	1.1	1.3	1.4	1.5	1.6	1.7	1.8	2.2	2.5	2.8	3.1	3.5	4.0	4.3	4.3	4.3	025*		
027*		0.6	0.9	1.1	1.2	1.4	1.5	1.6	1.7	1.8	1.9	2.4	2.7	3.1	3.3	3.9	4.3	4.7	4.7	4.7	027*		
03		0.7	1.0	1.2	1.4	1.5	1.7	1.8	1.9	2.0	2.2	2.6	3.0	3.4	3.7	4.3	4.8	5.3	5.3	5.3	03		
032*		0.7	1.0	1.2	1.4	1.6	1.7	1.9	2.0	2.1	2.2	2.7	3.2	3.6	3.9	4.5	5.0	5.5	5.5	5.5	032*		
035*		0.8	1.1	1.4	1.6	1.8	2.0	2.1	2.3	2.4	2.5	3.1	3.6	4.0	4.4	5.1	5.7	6.2	6.2	6.2	035*		
037*		0.8	1.2	1.5	1.7	1.9	2.1	2.2	2.4	2.5	2.7	3.3	3.8	4.2	4.6	5.3	5.9	6.5	6.5	6.5	037*		
04		0.9	1.3	1.6	1.8	2.0	2.2	2.4	2.6	2.7	2.9	3.5	4.1	4.6	5.0	5.8	6.4	7.0	7.0	7.0	04		
043*		1.0	1.4	1.7	1.9	2.2	2.4	2.6	2.7	2.9	3.1	3.8	4.3	4.9	5.3	6.1	6.9	7.5	7.5	7.5	043*		
045		1.0	1.5	1.8	2.1	2.3	2.5	2.7	2.9	3.1	3.3	4.0	4.6	5.2	5.6	6.5	7.3	8.0	8.0	8.0	045		
05		1.1	1.6	2.0	2.3	2.5	2.8	3.0	3.2	3.4	3.6	4.4	5.1	5.7	6.2	7.2	8.1	8.8	8.8	8.8	05		
053*		1.2	1.7	2.1	2.4	2.7	2.9	3.2	3.4	3.6	3.8	4.6	5.4	6.0	6.6	7.6	8.5	9.3	9.3	9.3	053*		
055		1.3	1.8	2.2	2.5	2.8	3.1	3.3	3.5	3.8	4.0	4.8	5.6	6.3	6.8	7.9	8.8	9.7	9.7	9.7	055		
06		1.4	1.9	2.4	2.7	3.1	3.4	3.6	3.9	4.1	4.3	5.3	6.1	6.9	7.5	8.7	9.7	10.6	10.6	10.6	06		
065		1.5	2.1	2.6	3.0	3.3	3.6	3.9	4.2	4.4	4.7	5.7	6.6	7.4	8.1	9.4	10.5	11.5	11.5	11.5	065		
07		1.6	2.3	2.8	3.2	3.6	3.9	4.2	4.5	4.8	5.1	6.2	7.2	8.0	8.8	10.1	11.3	12.4	12.4	12.4	07		
075		1.7	2.4	3.0	3.4	3.8	4.2	4.5	4.8	5.1	5.4	6.6	7.6	8.6	9.4	10.8	12.1	13.2	13.2	13.2	075		
08		1.8	2.6	3.2	3.6	4.1	4.5	4.8	5.1	5.5	5.8	7.0	8.1	9.1	10.0	11.5	12.9	14.1	14.1	14.1	08		
085		1.9	2.7	3.4	3.9	4.3	4.8	5.1	5.5	5.8	6.1	7.5	8.7	9.7	10.6	12.3	13.7	15.0	15.0	15.0	085		
09		2.1	3.0	3.6	4.2	4.7	5.1	5.6	5.9	6.3	6.6	8.1	9.4	10.5	11.5	13.3	14.8	16.3	16.3	16.3	09		
095		2.2	3.1	3.8	4.4	4.9	5.4	5.8	6.2	6.6	7.0	8.5	9.8	11.0	12.0	13.9	15.6	17.0	17.0	17.0	095		
10		2.3	3.3	4.0	4.6	5.1	5.6	6.1	6.5	6.9	7.3	8.9	10.3	11.5	12.6	14.5	16.3	17.8	17.8	17.8	10		
11		2.5	3.5	4.3	5.0	5.6	6.1	6.6	7.1	7.5	7.9	9.7	11.2	12.5	13.7	15.8	17.7	19.4	19.4	19.4	11		
115		2.6	3.7	4.5	5.2	5.8	6.4	6.9	7.4	7.8	8.2	10.1	11.6	13.0	14.2	16.4	18.4	20.1	20.1	20.1	115		
12		2.7	3.8	4.7	5.4	6.0	6.6	7.1	7.6	8.1	8.5	10.5	12.1	13.5	14.8	17.1	19.1	20.9	20.9	20.9	12		
125		2.8	4.0	4.8	5.6	6.3	6.9	7.4	7.9	8.4	8.9	10.8	12.5	14.0	15.3	17.7	19.8	21.7	21.7	21.7	125		
13		3.0	4.2	5.2	6.0	6.7	7.3	7.9	8.5	9.0	9.5	11.6	13.4	15.0	16.4	19.0	21.2	23.2	23.2	23.2	13		
14		3.2	4.5	5.5	6.4	7.2	7.8	8.5	9.1	9.6	10.1	12.4	14.3	16.0	17.5	20.2	22.6	24.8	24.8	24.8	14		
15		3.4	4.8	5.9	6.8	7.6	8.3	9.0	9.6	10.2	10.8	13.2	15.2	17.0	18.6	21.5	24.0	26.3	26.3	26.3	15		
16		3.6	5.1	6.2	7.2	8.0	8.8	9.5	10.2	10.8	11.4	13.9	16.1	18.0	19.7	22.8	25.5	27.9	27.9	27.9	16		
18		4.1	5.8	7.1	8.2	9.2	10.0	10.8	11.6	12.3	13.0	15.9	18.3	20.5	22.5	25.9	29.0	31.8	31.8	31.8	18		
19		4.3	6.1	7.4	8.6	9.6	10.5	11.4	12.2	12.9	13.6	16.7	19.2	21.5	23.6	27.2	30.4	33.3	33.3	33.3	19		
20		4.6	6.5	8.0	9.2	10.3	11.3	12.2	13.0	13.8	14.5	17.8	20.6	23.0	25.2	29.1	32.5	35.6	35.6	35.6	20		
25		5.7	8.1	9.9	11.4	12.7	14.0	15.1	16.1	17.1	18.0	22.1	25.5	28.5	31.2	36.0	40.3	44.2	44.2	44.2	25		
30		6.8	9.6	11.8	13.6	15.2	16.7	18.0	19.2	20.4	21.5	26.3	30.4	34.0	37.2	43.0	48.1	52.7	52.7	52.7	30		
35		8.0	11.3	13.9	16.0	17.9	19.6	21.2	22.6	24.0	25.3	31.0	35.8	40.0	43.8	50.6	56.6	62.0	62.0	62.0	35		
40		9.1	12.9	15.8	18.2	20.3	22.3	24.1	25.7	27.3	28.8	35.2	40.7	45.5	49.8	57.6	64.3	70.5	70.5	70.5	40		
50		11.4	16.1	19.7	22.8	25.5	27.9	30.2	32.2	34.2	36.0	44.2	51.0	57.0	62.4	72.1	80.6	88.3	88.3	88.3	50		
60		13.7	19.4	23.7	27.4	30.6	33.6	36.2	38.7	41.1	43.3	53.1	61.3	68.5	75.0	86.6	96.9	106.1	106.1	106.1	60		
70		16.0	22.6	27.7	32.0	35.8	39.2	42.3	45.3	48.0	50.6	62.0	71.6	80.0	87.6	101.2	113.1	123.9	123.9	123.9	70		
80		18.2	25.7	31.5	36.4	40.7	44.6	48.2	51.5	54.6	57.6	70.5	81.4	91.0	99.7	115.1	128.7	141.0	141.0	141.0	80		
90		20.5	29.0	35.5	41.0	45.8	50.2	54.2	58.0	61.5	64.8	79.4	91.7	102.5	112.3	129.7	145.0	158.8	158.8	158.8	90		
		0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1	1.5	2	2.5	3	4	5	6	bar MPa PSI				

* F.P. UGELLI SPECIALI

* F.P. UGELLI SPECIALI

Tutti gli ugelli CT sono forniti con tolleranze di ±5% sui dati riportati nella tabella
All CT nozzles are supplied with a ±5% tolerance on data reported in this table

Tutti gli ugelli CT sono forniti con tolleranze di ±5% sui dati riportati nella tabella
All CT nozzles are supplied with a ±5% tolerance on data reported in this table

Fattore di Portata		Portata (l/min) alla Pressione (bar)																				Fattore di Portata	
Capacity Size		Flow rate (GPM) at Pressure (PSI)																				Capacity Size	